

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 **1. (Currently amended)** A device combined with a computer network for packets
2 delivery with headers that contain logical and physical addresses of at least one of the
3 sender and the receiver of information, the device comprising: a network screen
4 connected to the computer network and through which the packets pass, wherein the
5 network screen splits the computer network into at least two segments, has hardware and
6 software means, and at least two network interfaces by which the network screen
7 connects to the computer network for packets exchange between the network segments,
8 wherein the software ~~contains a program that~~ controls the process of packets
9 commutation between the network interfaces based on a set of filtration rules, ~~and the~~
10 ~~program~~ does not name logical addresses to the segments, ~~and~~ does not send physical
11 addresses to the computer network and at the same time the software permits transit
12 delivery through the network interfaces only to those packets with headers that meet said
13 filtration rules.

1 **2. (Previously presented)** The device in accordance with claim 8 wherein packets
2 outbound from said device through one of said network interfaces retain in their headers a

3 physical address of the at least one sender of the packets by the program that controls the
4 network screen not communicating the physical addresses of its network interfaces.

1 3. (Previously presented) The device in accordance with claim 1 wherein the network
2 screen is based on a universal computer device having an operating system, more than
3 two network interfaces and a special direct interface for editing said filtration rules.

1 4. (Previously presented) The device in accordance with claim 1 wherein said filtration
2 rules of the network screen disallow a transit delivery of any messages that do not have
3 special mark and address parameters in their headers.

1 5. (Previously presented) The device in accordance with claim 1 wherein access to the
2 program of editing said filtration rules is protected by password.

1 6. (Previously presented) The device in accordance with claim 1 wherein the network
2 screen after processing the packet with said filtration rules keeps unchanged the logical
3 and physical addresses of the sender in the packet's header and the network screen does
4 not name network interfaces with logical addresses and does not send their physical
5 addresses to the network segments connected with them and the network screen contains
6 a special direct interface connected thereto to edit the filtration rules and any changes of
7 filtration rules are processed only through this interface and the program of control

8 provides packet delivery from one network interface to another only when the
9 information in the packet's header satisfies all filter requirements.

1 7. (Previously presented) The device in accordance with claim 6 wherein the network
2 screen is a special computer device with an internal operating system universal bus for
3 data exchange with the interfaces and a separate channel of control protected by
4 password.

1 8. (Previously presented) The device in accordance with claim 1, further comprising a
2 special direct interface to define said filtration rules.